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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Attorney Docket Number

Complete if Known

Application Number

09/863,676

Filing Date

May 21, 2001

First Named Inventor

Frank L. Hall

Group Art Unit

1725

Examiner Name

S. Heinrich

Attorney Docket Number

2269-4718US (00-0316.00/US)

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
Swift		JP 360097643 A	06/1985	Mitsubishi Electric Corp.		X
		JP 403155488 A	07/1991	NOK Corp.		X
		JP 05144093 A	06/1993	Seiko Epson Corp.		X
Swift		JP 408167789 A	06/1996	Polyplastics		X
		JP 11006073 A	01/1999	Omron KK		X

**Examiner
Signature**

S. Heinrich

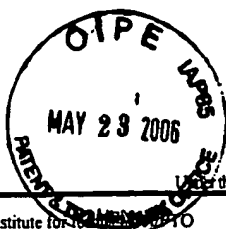
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PTO/SB/08A (10-01)

Approved for use through 10/31/2006. OMB 0651-0031

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Substitute for USPTO Form 10

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

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		Number - Kind Code ² (if known)			
SMH		US-4,987,286	01/22/1991	Allen	
		US- 5,023,424	06/11/1991	Vaught	
		US- 5,495,128	02/27/1996	Iguchi et al.	
		US- 5,634,230	08/03/1997	Maurer	
		US- 5,950,071	09/07/1999	Hammond et al.	
SMH		US- 6,568,169 B1	05/20/2003	Uziel et al.	
		US- 2004/0209376 A1	10/21/2004	Natan et al.	
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